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int Commissioner for Patents Washington, D.C. 20231

n 27, 2002

Attorney Docket No.: 019417-0 Technology Center 2100

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

William P. Brown et al.

Application No.: 09/657,258

Filed: September 7, 2000

For: METHODS AND SYSTEMS FOR IMPLEMENTING SHARED DISK ARRAY MANAGEMENT FUNCTIONS Examiner:

Unassigned

Art Unit:

2184

SUPPLEMENTAL INFORMATION **DISCLOSURE STATEMENT UNDER 37** 

CFR §1.97 and §1.98

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

William P. Brown

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representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Gerald T. Gray Reg. No. 41,797

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8<sup>th</sup> Floor San Francisco, California 94111-3834

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GTG:gmz

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Technology Center 2100

Approved for use through 10/31/2002. OMB 0651-0031

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Complete if Known

Application Number 09/657,258

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known				
Application Number	09/657,258			
Filing Date	September 7, 2000			
First Named Inventor William B. Brown RECEN				
Art Unit	2184			
Examiner Name	Unassigned JUL 0 3 2002			
Attorney Docket Number	019714-000110US.			

	U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number  Number Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Examine	No.1				Figures Appear	
	AA	Pub. No.: US-2001/0049740 A1	12-06-2001	Karpoff		
	AB	US-5,657,468	08-12-1997	Stallmo et al.		
	AC	US-5,875,456	02-23-1999	Stallmo et al.		
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	AF	US-5,758,058	05/26/1998	Kouoheris et al.		
	AH	US-6,112,206	08/29/2000	Morris et al.		
	Al	US-6,192,411	02//20/2001	Chan et al.		
	AJ	US-6,151,297	11/21/2000	Congdon et al		
	AK	US-6,148,414	11/14/2000	Brown et al.		
	AL	US-6,216,173	04/10/2001	Jone et al.		

					FOREIGN PA	ATENT DOCUMENT	S		
	Cito	Ţ	Foreign Patent Document				Name of Patentee or	Pages, Columns, Lines, Where Relevant	
	No. <sup>1</sup>	Cite No. <sup>1</sup>		Country Code <sup>3</sup>	Number⁴	Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear
	AM		ΜO	02/08899	A2	01-31-2002	Bopardiker et al.		
	AN	V	wo	02/13033	A1	02-14-2002	Singhal et al.		<u> </u>

Examiner Signature	Date Considered	

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 09/657,258

Filing Date September 7, 2000

First Named Inventor William P. Brown

Art Unit 2184

(use as many sheets as necessary)

Examiner Name Unassigned

Attorney Docket Number 019417-0001 THE Anniogy Center 2 00

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Sheet 2 of 2

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the ite magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, country where published.				
	AO (	Storage Virtualization", Storage Virtualization Brief, VERITAS Software Corporation, pp. 1-19 (April 2001).			
	AP.L	"VERITAS SANPoint Foundation Sutie HA Sharing Data in Storage Area Networks," VERITAS Sofware Corporation, pp. 1-8 (Jan. 2001).			
,	AQ L	Sosinsky, B., "The Business Value of Virtual Volume Management", VERITAS Software Corporation, pp. 1-12 (Oct. 2001).			
	AR L	Winett, B.: "Silicon Storage Applicances Implementation Advantage, <u>DataDirect Networks, Inc.</u> , pp. 1-13 (June 2001, Rev. Nov. 30, 2001).			
	AS (	Woolery, R., "DataDirect Netorks' Silicon Storage Appliance Enabling Storage Networks," <u>DataDirect Netorsk,Inc.</u> , pp. 1-10.			

Examiner	Date	
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